## PATENT COOPERATION TREATY

## **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference 06975-403WO1   | FOR FURTHER see Form PCT/ISA/220 ACTION as well as, where applicable, item 5 below.   |   |  |  |
|--|---|---|--|--|
| International application No.<br>PCT/US04/06284  | International filing date (day/month/year)<br>01 March 2004 (01.03.2004)  | (Earliest) Priority Date (day/month/year)<br>03 March 2003 (03.03.2003) |  |  |
| Applicant AMERICAN ONLINE INC.   |   |   |  |  |
| This international search report has been prepared by this International Scarching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.             |   |   |  |  |
| This international search report consists of a total of sheets.  It is also accompanied by a copy of each prior art document cited in this report.   |   |   |  |  |
| Basis of the Report     With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. |   |   |  |  |
| The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).  |   |   |  |  |
| b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. 1.   |   |   |  |  |
| 2. Certain claims were found unsearchable (See Box No. II)   |   |   |  |  |
| 3. Unity of invention is lacking (See Box No. III) 4. With regard to the title,  |   |   |  |  |
| the text is approved as submitted by the applicant.  |   |   |  |  |
| the text has been established by this Authority to read as follows:  |   |   |  |  |
|  |   |   |  |  |
|  |   | ,   |  |  |
| 5. With regard to the abstract,  |   |   |  |  |
| the text is approved as subs   | nitted by the applicant.  |   |  |  |
|  | <ul> <li>d, according to Rule 38.2(b), by this Authority<br/>in the date of mailing of this international search</li> </ul> |   |  |  |
| <ul> <li>6. With regard to the drawings,</li> <li>a. the figure of the drawings to be published with the abstract is Figure No. 1</li> </ul>   |   |   |  |  |
| as suggested by the  | <del></del>   |   |  |  |
| as selected by this Authority, because the applicant failed to suggest a figure.   |   |   |  |  |
| · · · · · · · · · · · · · · · · · · ·  | Authority, because this figure better character   |   |  |  |
| b. none of the figures is to be published with the abstract.   |   |   |  |  |
|  |   |   |  |  |

Form PCT/ISA/210 (first sheet) (January 2004)

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/06284

| A. CLASSIFICATION OF SUBJECT MATTER   |  |                                    |  |
|---|--|------------------------------------|--|
| IPC(7) : G09G 5/00<br>US CL : 345/733, 751, 753, 758  |  |                                    |  |
| According to International Patent Classification (IPC) or to both na  | ntional classification and IPC   | ,                                  |  |
| B. FIELDS SEARCHED  |  |                                    |  |
| Minimum documentation searched (classification system followed by classification symbols) U.S.: 345/733, 751, 753, 758  |  |                                    |  |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched   |  |                                    |  |
|   |  |                                    |  |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  |  |                                    |  |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT  |  |                                    |  |
| Cuegory * Citation of document, with indication, where a  | poropriate, of the relevant passages   | Relevant to claim No.              |  |
| X US 5,880,731 (Liles et al.) 09 March 1999 (09.03.1  |  | 1-32, 42-117, 127-147,             |  |
| 1   | 18-65; col. 8, lines 56-67; col. 9, lines 1-15 and 34-65; col. 10, lines 1-32; col. 11, lines                    |                                    |  |
|   | ·  | 33-41, 118-126, 148-<br>156        |  |
| Y US 5,793,365 (Tang et al.) 11 August 1998 (11.08.) col. 10, lines 51-67   | US 5,793,365 (Tang et al.) 11 August 1998 (11.08.1998), figs. 5-6, and 9, col. 9, lines 62; col. 10, lines 51-67 |                                    |  |
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|   |  |                                    |  |
| Further documents are listed in the continuation of Box C.  | See patent family annex.   |                                    |  |
| Special entegories of cited documents:  | "T" later document published after the inse<br>date and not in conflict with the applie                          | ration but cited to understand the |  |
| "A" document defining the general state of the art which is not considered to be<br>of particular relevance   | principle or theory underlying the inventor of particular relevance; the   |                                    |  |
| "E" earlier application or patent published on or after the international filing date   | considered movel or cannot be conside<br>when the document is taken afone  |                                    |  |
| "L" document which may throw doubts on priority claim(s) or which is clied to<br>establish the publication date of another citation or other special reason (as<br>specified) | "Y" document of particular relevance; the considered to lovolve an inventive see                                 | p when the document is             |  |
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| "P" document published prior to the international filing date but later than the priority date claimed  | "&" document member of the same patent   | family                             |  |
| Date of the actual completion of the international search  Date of mailing of the international search report   |  |                                    |  |
| 10 August 2004 (10.08.2004) 01 SFP 2004 /   |  |                                    |  |
| Name and mailing address of the ISA/US  Authorized officer  |  |                                    |  |
| Mail Stop PCT, Attn: ISA/US Commissioner for Patents  Kristine L. Kincaid   |  |                                    |  |
| P.O. Box 1450   |  |                                    |  |
| Alexandria, Virginia 22313-1450 Facsimile No. (703)305-3230   |  |                                    |  |
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